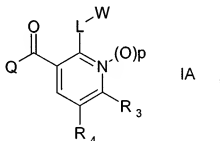


Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

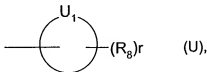
Listing of Claims:

- 1-5. (Cancelled)
6. (Previously Presented) A compound of formula IA



wherein

L is either a direct bond, an -O-, -S-, -S(O)-, -SO₂-, -N(R_{5a})-, -SO₂N(R_{5b})-, -N(R_{5c})SO₂-, -C(O)N(R_{5c})- or -N(R_{5c})C(O)- bridge, or a C₁-C₄alkylene, C₂-C₄alkenylene or C₂-C₄alkynylene chain which may be mono- or poly-substituted by R₅ and/or interrupted once or twice by an -O-, -S-, -S(O)-, -SO₂-, -N(R_{5a})-, -SO₂N(R_{5a})-, -N(R_{5e})SO₂-, -C(O)N(R_{5f})- and/or -N(R_{5f})C(O)- bridge, and when two such bridges are present those bridges are separated at least by one carbon atom, and W is bonded to L by way of a carbon atom or a -N(R_{5e})SO₂- or -N(R_{5f})C(O)- bridge when the bridge L is bonded to the nitrogen atom of W; W is a 4- to 7-membered, saturated, partially saturated or unsaturated ring system U



which contains a ring element U₁, and may contain from one to four further ring nitrogen atoms, and/or two further ring oxygen atoms, and/or two further ring sulfur atoms and/or one or two further ring elements U₂, and the ring system U may be mono- or poly-substituted at a saturated or unsaturated ring carbon atom and/or at a ring nitrogen atom by a group R₈, and two substituents R₈ together are a further fused-on or spirocyclic 3- to 7-membered ring system which may be

unsaturated, partially saturated or fully saturated and may in turn be substituted by one or more groups R_{8a} and/or interrupted once or twice by a ring element $-O-$, $-S-$, $-N(R_{8b})-$ and/or $-C(=O)-$; and U_1 and U_2 are each independently of the other(s) $-C(=O)-$, $-C(=S)-$, $-C(=NR_6)-$, $-(N=O)-$, $-S(=O)-$ or $-SO_2-$;

R_3 is C_{1-3} haloalkyl;

R_4 is hydrogen, methyl, chlorine or trifluoromethyl;

R_5 is halogen, C_1 - C_3 alkyl, C_1 - C_3 alkoxy, C_1 - C_3 alkylthio, C_1 - C_3 alkylsulfinyl, C_1 - C_3 alkylsulfonyl, C_1 - C_3 alkoxy- C_1 - C_3 alkyl or C_1 - C_3 alkoxy- C_1 - C_3 alkoxy;

R_{5a} , R_{5b} and R_{5c} are independently hydrogen, C_1 - C_6 alkyl, C_3 - C_6 alkenyl, C_3 - C_6 alkynyl or C_1 - C_3 alkoxy- C_1 - C_3 alkyl;

R_{5d} is hydrogen, C_1 - C_6 alkyl, C_3 - C_6 alkenyl, C_3 - C_6 alkynyl, C_1 - C_3 alkoxy- C_1 - C_3 alkyl, benzyl, cyano, formyl, C_1 - C_4 alkylcarbonyl, C_1 - C_4 alkoxycarbonyl, C_1 - C_4 alkylsulfonyl or phenylsulfonyl, it being possible for the phenyl-containing groups to be substituted by R_7 ;

R_{5e} and R_{5f} are each independently of the other hydrogen or C_1 - C_3 alkyl;

R_6 is C_1 - C_6 alkyl, hydroxy, C_1 - C_6 alkoxy, cyano or nitro;

R_7 is halogen, C_1 - C_3 alkyl, C_1 - C_3 haloalkyl, hydroxy, C_1 - C_3 alkoxy, C_1 - C_3 haloalkoxy, cyano or nitro; each R_8 independently is hydrogen, halogen, C_1 - C_6 alkyl, C_1 - C_6 haloalkyl, C_3 - C_6 cycloalkyl, C_2 - C_6 alkenyl, C_2 - C_6 alkynyl, hydroxy, C_1 - C_6 alkoxy, C_1 - C_6 haloalkoxy, C_3 - C_6 alkenyloxy, C_3 - C_6 alkynyloxy, C_1 - C_3 alkoxy- C_1 - C_3 alkoxy, mercapto, C_1 - C_6 alkylthio, C_1 - C_6 alkylsulfinyl, C_1 - C_6 alkylsulfonyl, C_1 - C_6 alkylsulfonyloxy, C_1 - C_6 haloalkylsulfonyloxy, C_3 - C_6 alkenylthio, C_3 - C_6 alkynylthio, amino, C_1 - C_6 alkylamino, di(C_1 - C_6 alkyl)amino, C_1 - C_3 alkoxy- C_1 - C_3 alkyl, formyl, C_1 - C_4 alkylcarbonyl, C_1 - C_4 alkoxycarbonyl, benzyloxy, benzyloxy, C_1 - C_4 alkylthiocarbonyl, carboxy, cyano, carbamoyl, phenyl, benzyl, heteroaryl or heterocyclyl, it being possible for the phenyl, benzyl, heteroaryl and heterocyclyl groups to be mono- or poly-substituted by R_{7a} ;

each R_{7a} independently is halogen, C_1 - C_3 alkyl, C_1 - C_3 haloalkyl, hydroxy, C_1 - C_3 alkoxy, C_1 - C_3 haloalkoxy, cyano or nitro;

each R_{8a} independently is halogen, C_1 - C_6 alkyl, C_1 - C_6 haloalkyl, C_3 - C_6 cycloalkyl, C_2 - C_6 alkenyl, C_2 - C_6 alkynyl, hydroxy, C_1 - C_6 alkoxy, C_1 - C_6 haloalkoxy, C_3 - C_6 alkenyloxy, C_3 - C_6 alkynyloxy, mercapto, C_1 - C_6 alkylthio, C_1 - C_6 alkylsulfinyl, C_1 - C_6 alkylsulfonyl, C_1 - C_4 alkylcarbonyl, C_1 - C_4 alkoxycarbonyl, cyano or nitro;

R_{8b} is hydrogen, C_1 - C_3 alkyl, C_3 - C_6 alkenyl, C_3 - C_6 alkynyl, C_1 - C_3 alkoxy- C_1 - C_3 alkyl or benzyl, it being possible for the phenyl group to be substituted by R_{7b} ;

R_{7b} is halogen, C_1 - C_3 alkyl, C_1 - C_3 haloalkyl, hydroxy, C_1 - C_3 alkoxy, C_1 - C_3 haloalkoxy, cyano or nitro;

p is 0 or 1;

r is 1, 2, 3, 4, 5 or 6;

with the provisos that

a) R_8 and R_{8a} as halogen or hydrogenmercapto cannot be bonded to a nitrogen atom,

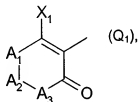
b) U_1 as $-C(=O)-$ or $-C(=S)-$ does not form a tautomeric form with a substituent R_8 as hydrogen when the radical W is bonded to the pyridyl group by way of a C_1-C_4 alkylene, C_2-C_4 alkenylene or C_2-C_4 alkynylene chain L that is interrupted by $-O-$, $-S-$, $-S(O)-$, $-SO_2-$, $-N(R_{5a})-$, $-SO_2N(R_{5a})-$ or $-N(R_{5a})SO_2-$,

c) U_1 as $-C(=S)-$ does not form a tautomeric form with a substituent R_8 as hydrogen when the radical W is bonded to the pyridyl group by way of a $-CH=CH-$ or $-C\equiv C-$ bridge L or by way of a C_1-C_4 alkylene chain L that is interrupted by $-O-$, $-S-$, $-S(O)-$, $-SO_2-$ or $-N(C_1-C_4alkyl)-$,

d) U_1 as $-C(=S)-$ or $-C(=NR_8)-$ wherein R_8 is C_1-C_6 alkyl or C_1-C_6 alkoxy does not form a tautomeric form with a substituent R_8 as hydrogen when the radical W is bonded to the pyridyl group directly or by way of a C_1-C_4 alkylene chain L;

either

Q is a group Q_1



wherein

A_1 is $C(R_{11}R_{12})$ or NR_{13} ;

A_2 is $C(R_{14}R_{15})_m$, $C(O)$, oxygen, NR_{16} or $S(O)_q$;

A_3 is $C(R_{17}R_{18})$ or NR_{19} ;

with the proviso that A_2 is other than $S(O)_q$ when A_1 is NR_{13} and/or A_3 is NR_{19} ;

X_1 is hydroxy, OM^+ , wherein M^+ is a metal cation or an ammonium cation; halogen or $S(O)_nR_9$,

wherein

m is 1 or 2;

q, n and k are each independently of the others 0, 1 or 2;

R_9 is C_1-C_{12} alkyl, C_2-C_{12} alkenyl, C_2-C_{12} alkynyl, C_3-C_{12} allenyl, C_3-C_{12} cycloalkyl, C_5-C_{12} cycloalkenyl,

$R_{10}-C_1-C_{12}$ alkylene or $R_{10}-C_2-C_{12}$ alkenylene, wherein the alkylene or alkenylene chain may be

interrupted by -O-, -S(O)_k- and/or -C(O)- and/or mono- to penta-substituted by R₂₀; or phenyl, which may be mono- to penta-substituted by R_{7c};

R_{7c} is halogen, C₁-C₃alkyl, C₁-C₃haloalkyl, hydroxy, C₁-C₃alkoxy, C₁-C₃haloalkoxy, cyano or nitro;

R₁₀ is halogen, cyano, rhodano, hydroxy, C₁-C₆alkoxy, C₂-C₆alkenyloxy, C₂-C₆alkynyloxy, C₁-C₆alkylthio, C₁-C₆alkylsulfanyl, C₁-C₆alkylsulfonyl, C₂-C₆alkenylthio, C₂-C₆alkynylthio, C₁-C₆alkylsulfonyloxy, phenylsulfonyloxy, C₁-C₆alkylcarbonyloxy, benzoyloxy, C₁-C₄alkoxy-carbonyloxy, C₁-C₆alkylcarbonyl, C₁-C₄alkoxycarbonyl, benzoyl, aminocarbonyl, C₁-C₄alkyl-aminocarbonyl, C₃-C₆cycloalkyl, phenyl, phenoxy, phenylthio, phenylsulfanyl or phenylsulfonyl; it being possible for the phenyl-containing groups in turn to be substituted by R_{7d};

R_{7d} is halogen, C₁-C₃alkyl, C₁-C₃haloalkyl, hydroxy, C₁-C₃alkoxy, C₁-C₃haloalkoxy, cyano or nitro;

R₂₀ is hydroxy, halogen, C₁-C₆alkyl, C₁-C₆alkoxy, C₁-C₆alkylthio, C₁-C₆alkylsulfanyl, C₁-C₆alkylsulfonyl, cyano, carbamoyl, carboxy, C₁-C₄alkoxycarbonyl or phenyl; it being possible for phenyl to be substituted by R_{7e};

R_{7e} is halogen, C₁-C₃alkyl, C₁-C₃haloalkyl, hydroxy, C₁-C₃alkoxy, C₁-C₃haloalkoxy, cyano or nitro;

R₁₁ and R₁₇ are each independently of the other hydrogen, C₁-C₄alkyl, C₂-C₄alkenyl, C₂-C₄alkynyl, C₁-C₄alkylthio, C₁-C₄alkylsulfanyl, C₁-C₄alkylsulfonyl, C₁-C₄alkoxycarbonyl, hydroxy, C₁-C₄alkoxy, C₃-C₄alkenyloxy, C₃-C₄alkynyloxy, hydroxy-C₁-C₄alkyl, C₁-C₄alkylsulfonyloxy-C₁-C₄alkyl, halogen, cyano or nitro;

or, when A₂ is C(R₁₄R₁₅)_m, R₁₇ together with R₁₁ forms a direct bond or a C₁-C₃alkylene bridge;

R₁₂ and R₁₈ are each independently of the other hydrogen, C₁-C₄alkyl or C₁-C₄alkylthio,

C₁-C₄alkylsulfanyl or C₁-C₄alkylsulfonyl;

or R₁₂ together with R₁₁, and/or R₁₈ together with R₁₇ form a C₂-C₆alkylene chain which may be interrupted by -O-, -C(O)-, -O- and -C(O)- or -S(O)_k-;

R₁₃ and R₁₉ are each independently of the other hydrogen, C₁-C₄alkyl, C₁-C₄haloalkyl, C₃-C₄alkenyl, C₃-C₄alkynyl or C₁-C₄alkoxy;

R₁₄ is hydrogen, hydroxy, C₁-C₄alkyl, C₁-C₄haloalkyl, C₁-C₃hydroxyalkyl, C₁-C₄alkoxy-C₁-C₃-alkyl, C₁-C₄alkylthio-C₁-C₃alkyl, C₁-C₄alkylcarbonyloxy-C₁-C₃alkyl, C₁-C₄alkylsulfonyloxy-C₁-C₃alkyl, tosyloxy-C₁-C₃alkyl, di(C₁-C₄alkoxy)-C₁-C₃alkyl, C₁-C₄alkoxycarbonyl, C₃-C₅-oxacycloalkyl, C₃-C₅thiacycloalkyl, C₃-C₄dioxacycloalkyl, C₃-C₄dithiacycloalkyl, C₃-C₄oxathiacycloalkyl, formyl, C₁-C₄alkoxyiminomethyl, carbamoyl, C₁-C₄alkylaminocarbonyl or di-(C₁-C₄alkyl)aminocarbonyl;

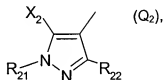
or R₁₄ together with R₁₁, R₁₂, R₁₃, R₁₅, R₁₇, R₁₈ or R₁₉ or, when m is 2, also together with R₁₄ forms a direct bond or a C₁-C₆alkylene bridge;

R₁₅ is hydrogen, C₁-C₃alkyl or C₁-C₃haloalkyl;

R₁₆ is hydrogen, C₁-C₃alkyl, C₁-C₃haloalkyl, C₁-C₄alkoxycarbonyl, C₁-C₄alkylcarbonyl or N,N-di(C₁-C₄alkyl)aminocarbonyl;

or

Q is a group Q₂



wherein

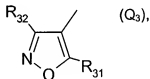
R₂₁ and R₂₂ are hydrogen or C₁-C₄alkyl;

X₂ is hydroxy, O⁺M⁺, wherein M⁺ is an alkali metal cation or ammonium cation; halogen, C₁-C₁₂alkylsulfonyloxy, C₁-C₁₂alkylthio, C₁-C₁₂alkylsulfinyl, C₁-C₁₂alkylsulfonyl, C₁-C₁₂haloalkylthio, C₁-C₁₂haloalkylsulfinyl, C₁-C₁₂haloalkylsulfonyl, C₁-C₆alkoxy-C₁-C₆alkylthio, C₁-C₆alkoxy-C₁-C₆alkylsulfinyl, C₁-C₆alkoxy-C₁-C₆alkylsulfonyl, C₃-C₁₂alkenylthio, C₃-C₁₂alkenylsulfinyl, C₃-C₁₂alkenylsulfonyl, C₃-C₁₂alkynylthio, C₃-C₁₂alkynylsulfinyl, C₃-C₁₂alkynylsulfonyl, C₁-C₄alkoxycarbonyl-C₁-C₄alkylthio, C₁-C₄alkoxycarbonyl-C₁-C₄alkylsulfinyl, C₁-C₄alkoxycarbonyl-C₁-C₄alkylsulfonyl, benzyloxy or phenylcarbonylmethoxy; it being possible for the phenyl-containing groups to be substituted by R_{7i};

R_{7i} is halogen, C₁-C₃alkyl, C₁-C₃haloalkyl, hydroxy, C₁-C₃alkoxy, C₁-C₃haloalkoxy, cyano or nitro;

or

Q is a group Q₃



wherein

R₃₁ is C₁-C₆alkyl, C₁-C₆haloalkyl, C₃-C₆cycloalkyl or halo-substituted C₃-C₆cycloalkyl;

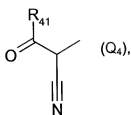
R₃₂ is hydrogen, C₁-C₄alkoxycarbonyl, carboxy or a group S(O)_sR₃₃;

R₃₃ is C₁-C₆alkyl or C₁-C₃alkylene, which may be substituted by halogen, C₁-C₃alkoxy, C₂-C₃alkenyl or by C₂-C₃alkynyl; and

s is 0, 1 or 2;

or

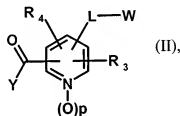
Q is a group Q₄



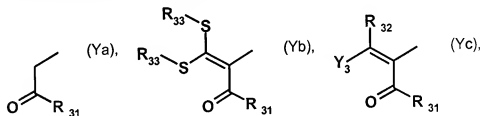
wherein

R₄₁ is C₁-C₆alkyl, C₁-C₆haloalkyl, C₃-C₆cycloalkyl or halo-substituted C₃-C₆cycloalkyl;
or an agrochemically acceptable salt or any stereoisomer or tautomer of a compound of formula IA.

7. (New) A compound of formula II



wherein Y is chlorine, cyano, hydroxy, C₁-C₄alkoxy, benzyloxy, phenoxy, allyloxy, a group



or a group Q₀, wherein Q₀ is accordingly a group Q linked to oxygen and Q, L, U₁, R₁, R₂, R₃, R₄, R₃₁, R₃₂, R₃₃ and p are as defined for formula IA in claim 6.

8. (New) A herbicidal and plant-growth-inhibiting composition, which comprises a herbicidally effective amount of a compound of formula IA, according to claim 6 on an inert carrier.

9. (New) A method of controlling undesired plant growth, which comprises applying a herbicidally effective amount of a compound of formula IA, according to claim 6, or of a composition comprising such a compound, to the plants or to the locus thereof.

10. (New) A method of inhibiting plant growth, which comprises applying a herbicidally effective amount of a compound of formula IA, according to claim 6, or of a composition comprising such a compound, to the plants or to the locus thereof.